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# BULBS AND PLANTS FOR FALL PLANTING

62.43



HOLM & OLSON, INC. ST. PAUL :: MINNESOTA

#### The Bulb Situation and the War

Our Bulb Catalogue this year has been reduced and is late, owing to the uncertainties in the bulb situation. Most all bulbs are grown in Holland. Holland is situated in the midst of the war zone. Shipping was stopped from that country last February, but we are in receipt of a cablegram August 25th, from our growers, stating our bulbs were shipped; hence we are assured of same unless overtaken by a U-Boat.

# Order Promptly

On receipt of this price list you should order your bulbs and Perennials at once. Perennials should be planted in this latitude in September, if possible, that they make root growth before cold weather, bulbs for outside planting by October 15th.

Trees and shrubs are shipped after October 1st, when they are matured and can be shipped and planted

until the ground freezes.

Dad A

# The Park Nurseries

Every patron living out of the city should arrange, when visiting St. Paul or Minneapolis, to visit the Nurseries. It will be an education. You can learn more of the "H. & O. Quality" in one hour than it is possible for us to convey to you in books. Throughout the city you can see the living pictures that we have used to illustrate our work.

To Reach the Nurseries: From any down-town point take the St. Clair-Hope Street Car. This line takes you within two blocks of the Nurseries. Coming from Minneapolis, take Selby-Lake Car, change at Snelling cross-town line to Grand Avenue Car; get off at Lexington and walk south to St. Clair. If motoring, take Summit Avenue to Lexington Boulevard, and south to St. Clair. Our Superintendent is always on hand, willing to explain everything to you.

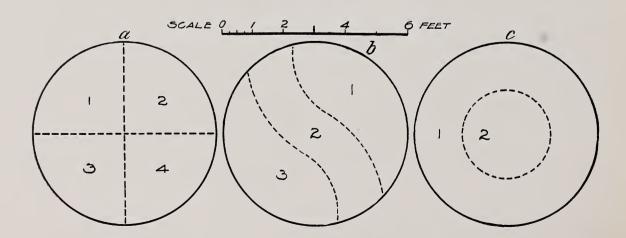
# Beautifying Your Grounds

Our Landscape Men cover the entire Northwest. We do not solicit orders, and have no agents; we offer our patrons **Service.** We will design your grounds, advise you how they should be treated, and furnish you a plan that you can work out. It is not necessary to do it all at one time, but when finished you have something of beauty, and that will harmonize with your home. When necessary, we furnish men to superintend the planting so that everything is placed properly, and is planted properly. Hence you see the service is complete. We design, plan, furnish the material, and superintend the planting. No other firm in the West can furnish you this service.

# Collections for Tulip-Beds

The arrangement of the following beds will give very striking results. The beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way. These combinations can be changed, if desired.

	Dea A			Dea D			Dea C	
2.	39 Artus 39 La Reine 39 Chrysolora	\$2.25	2.	54 Chrysolora 48 Artus 54 La Reine	\ \\$2.25		80 Chrysolora 76 Artus	}\$2.25
	39 Cottage Maid	Th		ollections must be	sent by e	xpress	or freight, charges	not prepaid.





Baron Van Thuyll Grande Blanche La Grandesse Lady Derby

# OUALITY HYACINTHS

Culture Outdoors. Plant the bulbs 6 inches deep, very uniformly, that they may come into bloom at the same time. A good method is to remove about 4 inches of the soil, level the bed carefully and plant

the bulbs 6 inches apart each way, pressing the earth firmly and evenly over the bulbs.

Culture in Glasses. Special glasses are manufactured for the culture of Hyacinths, the bulb fitting in the top. These glasses should be filled with fresh water, also some gravel, and if at hand, some charcoal.

Culture in Pots. Hyacinths are grown successfully by planting in pots. Use good, rich soil, with plenty of manure. Place some pieces of broken pots in the bottom for drainage, and use 4- or 5-inch pots.

Firm the bulb well in the soil, allowing the top of it to stand just a little above the soil. If flowers are wanted for Christmas, the bulbs should be planted in September.

# EXTRA LARGE DUTCH HYACINTHS

Each	$-$ D $_{0}$	oz.	Eac	ch	Doz.		
Blanchuer Merveille. Pure white;			La Grandesse. Pure white\$0	20	2 00		
early\$0 20	\$2	00	La Victorre. Brilliant red	20	2 00		
Cardinal Wiseman. Dark red;			L'Innocence. Pure white	20	2 00		
extra	2	00	<b>Lord Balfour.</b> Purplish violet	20	2 00		
Enchantress. Light blue; extra 20	2	00	Madame Van der Hoop. Creamy				
Gertrude. Fine red, dwarf 15	1	50	white; extra	15	1 50		
General de Wet. Bright pink 20	2	00	Potgeiter. Porcelain-blue	20	2 00		
Gigantea. Light rose; large truss 20	2	00	Queen of the Blues. Light blue	20	2 00		
Grand Maitre. Dark porcelain 20	2	00	Queen of the Pinks. Delicate pink	20	2 00		
Grande Blanche. Pure white 20	2	00	Roi des Belges. Bright scarlet	20	2 00		
King of the Blues. Dark blue;			White Lady. Pure white	20	2 00		
extra	2	00	Yellow Hammer. Golden Yellow;				
Lady Derby. Rose; extra	2	00	large spike	20	2 00		
Add 20cts, per doz. for postage, if to be sent by mail.							

First-Size Dutch Hyacinths, 12 cts. each, \$1.00 per doz., \$8.50 per 100. Add 15 cts. per dozen for postage, if to be sent by mail. Second-Size Dutch Hyacinths, 8 cts. each, 75 cts. per doz., \$6 per 100. Add 10 cts. per dozen for postage.

#### Double Hyacinths Mixed Hyacinths Doz. Each Doz. . . . . . . \$0 20 \$2 00 Extra-large bulbs, mixed......\$1 50 10 00 2 00 20 First-size bulbs, mixed..... 8 00 La Tour d'Auvergne. Pure white; Second-size bulbs, mixed..... 5 00 2 00

French Roman Hyacinths

White. Largest size. Splendid for indoor blooming and easily grown. 10 cts. each, 75 cts. per doz., \$6.50 per 100. Hyacinth Glasses. Glasses for holding single bulbs, 50 cts. each. If by parcel post add 10 cts.;

by express at purchaser's expense.



Pink Beauty

Imperator rubrorum

Keizerkroon

# SELECTED EARLY TULIPS

The length of the flower-stem is indicated by figures; the time of blooming by letters (E, early; L, late), so that you can select varieties of the same height and time of blooming.

Culture Outdoors. Any good garden soil, prepared by spading to a depth of 12 inches, is suitable. Plant the bulbs 5 inches apart and about 4 inches deep. The soil must be equally placed over the bulbs, so they will come up at the same time. Firm the earth well about the bulbs and mulch the beds during the winter.

Culture in Pots. Place six to eight bulbs in a 6-inch pot; set in the dark for a time. If you have a number of pots, take them from the dark room at intervals, so they bloom at different times.

	Doz.	100	Do	Z.	100
Artus. 9 E. Bright scarlet\$	30 30	\$1 75	La Reine. 8 E. Rose and white\$0	30	1 75
Belle Alliance. 9 E. Scarlet	40	2 50	McKinley. 10 E. Orange red, shaded		
Bizarre Verdict. 7 E. Orange-brown	30	1 75	carmine	75	5 00
Cardinal's Hat. 8 E. Red	30	1 75	Madame Frylink. 9 E. Rose	60	4 00
Chrysolora. 9 E. Golden yellow	35	2 00	Maes. 13 E. Deep scarlet	40	3 00
Cottage Maid. 8 E. Pink, suffused			Ophir d'Or. 9 E. Pure yellow	40	2 50
white	30	1 75	Pink Beauty. 9 E. Rose-pink	75	5 00
Couleur Cardinal. 9 E. Cardinal	75	5 00	Pottebakker, 9 E. White	50	3 00
Couleur Ponceau. 7 E. Cherry	30	1 75	Prince of Austria. 9 E. Brownish		
Cramoisi Brilliant. 8 E. Scarlet	35	2 00	orange	40	3 00
Crimson King. 9 E. Scarlet	35	2 00	Rembrandt. 14 E. Scarlet	50	3 50
Duchesse de Parma. 8 E. Orange-			Rose Gris-de-Lin. 6 E. Delicate		
red, vellow border	35	2 00	pink and white	30	1 75
Dusart. 8 E. Dark scarlet	40	2 50	Rose Hawk. White, pink edge	60	4 00
Flamingo. 9 E. Large; deep pink	60	4 00	Rose Luisante. 8 E. Beautiful dark		
Joost Van Vondel. 10 E. Cherry-			rose and white	40	3 00
red, feathered white	40	2 50	Vermilion Brilliant. 9 E. Scarlet.	60	4 00
Keizerkroon. 9 E. Red and gold	50	3 00	Vesuvius. 10 E. Red	50	3 00
King of the Yellows. 8 E. Gold	40	2 50	White Hawk. 9 E. Large; white	40	3 00
Lac Van Rhijn. 12 E. Violet, white			White Swan. 8 E. White	35	2 00
border	30	1 75	Wouwerman. 13 E. Dark purple.	60	4 00
Lady Boreel. 9 E. Pure white	75	5 00	Yellow Prince. 7 E. Yellow	35	2 00
La Remarquable. 9 E. Dark purple	60	4 00			

# Extra-Fine Mixed Single Tulips



Darwin Tulips, Madame Krelage

# DARWIN TULIPS

A distinct type of Single Late Tulips, with immense bowl-shaped flowers of well-rounded form, growing on tall, thick stems from 2 to 3 feet in height. The very brilliant colors, ranging from almost pure white through all the shades of pink and purple to a most intense red, together with the long stems, make them

unsurpassed for cutting.

This type is admirably suited for planting in borders of shrubs and perennials. The blooms give life and color to any garden. The varieties offered are the best of the type, selected from a large list, and give all the different colorings.

an the unferent colorings.					
De	oz.	100		Doz.	100
Anton Roozen. 24 L. Vivid rose			Mr. Farncombe Sanders. 25 L.		
pink\$0	50	\$3 00	Dark crimson\$0	60	4 00
Baronne de la Tonnaye. 26 L	50	3 00	Painted Lady. 26 L. Creamy white		
Bartigon. 16 L. Carmine-red	60	4 00	and heliotrope	50	3 00
Clara Butt. 21 L. Delicate salmon-			<b>Pride of Haarlem.</b> 28 L. Cherry-red	40	3 00
rose	50	3 00	Prof. Rauwenhoff. 28 L. Cherry-		
Dream. 24 L. Soft lilac	60	4 00	red and white; huge flower	50	3 50
Electra. 26 L. Soft rosy lilac	60	4 00	Rev. Ewbank. 22 L. Heliotrope	60	4 00
<b>Europe.</b> 22 L. Fiery scarlet, white			The Sultan. 25 L. Glossy maroon-		
base	50	3 00	black	50	3 00
Glow. 22 L. Dazzling scarlet	50	3 00	William Copeland. 24 L. Bright		
<b>Gretchen.</b> 24 L. Bright red; extra	35	2 50	violet	60	4 00
La Tulipe Noire. (The Black Tulip)			White Queen. 24 L. White, slightly		
25 L. Very large; unique color	75	5 00	tinted rose	50	- 3 00
Madame Krelage. 28 L. Soft rosy			Yellow Darwin. 23 L. Buttery Yel-		
pink; extra	50	3 00	low	50	3 00
Massachusetts. 25 L. Vivid pink;		1.9	<b>Zulu.</b> 27 L. Rich velvety purple-		
white center	40	3 00	black	75	5 00
			Assorted Darwin Tulips	35	2 00
	TI	DIT			

DOUBLE TULIPS

The Double Tulips are used for both bedding and forcing. Their large peony-like blossoms are highly, ornamental, coming into bloom a little later than the single sorts, and lasting considerably longer in flower. They make their best display when planted in groups and beds, but are not so highly colored as the single

	Doz.	100	Doz	. 100				
Alba maxima. 8 E. White	\$0 35	\$2 00	Le Matador. 9 E. Deep scarlet \$0 5	0 3 00				
Couronne d'Or. 8 E. Fine yellow	60	4 00		0 2 50				
Count of Leicester. 8 E. Orange			Murillo. 6 E. Finest light pink 4	0 2 50				
and yellow	35	2 00		0 2 50				
<b>Duke of York.</b> 10 E. Red and violet	35	2 00	<b>Rex rubrorum.</b> 8 E. Bright scarlet.					
El Toreador. 9 E. Orange-brown,			8	0 2 50				
with yellowish base		5 00		5 5 00				
Gloria Solis. 9 E. Red, golden bor-				0 3 00				
der	40	2 50	<b>Tournesol.</b> 9 L. Red, bordered yel-					
Imperator rubrorum. 8 E. Fine				0 3 00				
scarlet		3 00	Vuurbaak. 8 E. Scarlet. Best for					
<b>La Candeur.</b> 8 E. White. For bed-				0 3 00				
ding		2 00		0 2 50				
Lady Palmerston. 8 E. Rose				0 2 00				
Add 5 cts. per dozen on Tulips for postage if sent by mail.								

# **OLD DUTCH TULIPS**

Doz.	100		Doz.	100
Bybloems, with white ground. Best		Bizarres, with yellow ground. Best		
for naturalizing\$0 35	\$2 50	for naturalizing	35	2 50

# SELECTED PARROT TULIPS

These brilliant Tulips are noted for their immense, showy flowers with beautifully fringed or cut petals and varied colors, and so named because of their oddity. The flowers come in May, have long stems and are fine for cutting.

Doz	z. 100	Doz.	100
Admiral of Constantinople. Red. \$0-3	5 \$2 00	Markgraat van Baden. Brown and	
Cramoisi Brilliant. Scarlet 3	5 2 00	yellow\$0 35	2 00
Lutea Major. Yellow 3	5 2 00	Perfecta. Yellow and red 35	2 00

Add 5 cts. per dozen on Tulips for postage, if to be sent by mail.

# LATE-FLOWERING TULIPS

Doz.	100	Doz.	100
Bouton d'Or. 12 L. Deep golden\$0 35	\$2 50	Inglescombe. Yellow\$0 60	4 00
Caledonia. 10 L. Bright orange-		Isabella. 12 L. Carmine, rose, and	
scarlet	2 50		2 50
Gesneriana lutea. 10 L. Beautiful		La Candeur. 14 L. Pure White 50	3 50
yellow	2 50	La Merveille. Scarlet and orange 35	2 50
Gesneriana spathulata. 10 L.		Mrs. Moon. 14 L. Large; yellow;	
	2 50		4 00
Golden Crown. 10 L. Yellow, red			2 50
edge	1 75	Scarlet Mammoth. 12 L. Scarlet;	
Inglescombe. Scarlet 50	3 50	largest 50	3 00
_			

Add 5 cts. per dozen for postage, if to be sent by mail.

# SELECTED CROCUS

Can be planted in the grass or as a border for beds of perennials or around the edge of beds of other bulbs. When planted in sheltered locations they flower in March. They can be planted anywhere in the lawn, and after blooming the tops can be cut with a lawn-mower without injuring the bulbs.

Our selection is the best; the extra-large, well-selected bulbs will produce large flowers of all shades of

white, yellow, and blue.

Doz.	100	Doz.	100
Purpurea grandiflora. Extra large;		Blue	1 00
blue\$0 25	\$1 50	Striped	1 00
		White	
		Yellow 15	1 00
Yellow Mammoth. Yellow 30	1 75	·	

The price per dozen includes postage.

#### ANEMONES, Poppy-Flowered

If planted in the fall in wet or moist places they	Doz. 100
will bloom in early spring.	<b>Double.</b> Mixed colors\$0 30 2 00
Doz. 100	Double and Single, Mixed 25 1 75
<b>Single.</b> Mixed colors	

# CHIONODOXA (Glory-of-the-Snow)

Flowers of beautiful azure-blue, with pure whitecenters. 30 cts. per doz., \$2 per 100.

# CROWN IMPERIALS

Red, Yellow and Orange. 20 cts. each, \$2 per doz.

# **FRITILLARIAS**

Lily-like in growth and very effective as a potplant. 30 cts. per doz., postpaid; \$2 per 100.

#### **FREESIA**

Valuable on account of the beauty of the flowers, fragrance, and freedom of bloom. California-grown. 15 cts. per doz., \$1 per 100.

#### IXIAS

Ixias, Mixed. For indoor culture. 15 cts. per doz., \$1.25 per 100.

# **OXALIS**

These lovely flowers are among the most popular and can be used in many ways. **Cernua lutea** (Buttercup). Yellow. 30 cts. perdoz., \$2 per 100.

Bulb Fiber

The growing of bulbs indoors gives one much pleasure during the winter months, and best of all, gives you blossoms that will remain for a long season, or that can be cut for any purpose. When growing bulbs in this manner it is wise to give them the best condition that can be made for their growth so that they will produce the best possible flowers. BULB FIBER is the material that does the work; it is clean, odorless, holds moisture, and contains plant-food such as the bulbs need. Quart. 10 cts.; 4 qts. 35 cts.; pk. 65 cts.; bus. \$1.50.



Double Von Sion

Emperor and Empress

Poeticus (Pheasant's Eve)

# SELECTED NARCISSI (The Spring Daffodil)

The Narcissi are among spring's earliest flowers, and there is no reason why we should not partake of the pleasures they bring with the first warm days of spring. The Narcissi grow in almost any location, doing well in sunny or shady places, and it matters not if wet or dry. They continue to bloom year after year, increasing in size and effectiveness. They are valuable to place in the border of perennials or shrubbery, where they can be left undisturbed, and for naturalizing in the grass. For forcing, treat the same as tulips, planting them in pots. The flowers assume many forms, and present charming combinations of white, gold, orange, sulphur, and pure yellow.

# **DOUBLE NARCISSI**

Double; pure white. Out-	Sulphur Phoenix. (Butter and Eggs). Sulphur-white 05 Von Sion. Large; golden yellow. Extra size 06	60				
SINGLE NARCISSI						

Eacl	Doz.	100	l Ea	ch	Doz.	100
Empress. (Trumpet). Yellow	1 102.	100				
and white. Extra size\$0 0	6 \$0 60	\$3.50		10	1 00	8 00
		3 00	Sir Watkin. Yellow cup. Ex-			
First size0	3 30	3 00	tra size	07	60	3 50
Emperor. (Trumpet). Large;		2 50	First size	05	50	3 00
yellow. Extra size 0		3 50	Princeps. (Trumpet). Sul-			
THE CHECK THE TOTAL THE TENTE OF THE TENTE O	5 50	3 00		0.4	40	2 00
Golden Spur. (Trumpet). Deep			phur-white and yellow	04	40	2 00
yellow trumpet. Extra size 0	7 60	5 00	Victoria. (Trumpet). White			
First size0	5 50	3 00	with yellow trumpet	06	50	3 00
King Alfred. New. Uniform			Von Sion. Pure yellow	05	50	3 00
clear yellow	5 00		, , , , , , , , , , , , , , , , , , , ,			

# BUNCH-FLOWERED NARCISSI

Each stem has a number of flowers.			
Each Doz. 100		Doz.	100
Barrii conspicuus. Yellow,	<b>Poeticus.</b> (Pheasant's Eye).		
orange cup; large\$0 03 \$0 30 \$1 75	Pure white, orange cup 03	25	1 50
Glory. White, orange cup; fine 07 60 4 00	Poeticus ornatus. White,		
Mrs. Langtry. White 03 30 1 75	orange cup	30	2 00

# NARCISSUS POLYANTHUS

This type of Narcissus is beautiful, free-flowering, and sweet-scented; one of the best for forcing, but not good for outdoor planting. Plant in pots, or place in a bowl with water and pebbles.

	Each	Doz.	100
Grand Monarque. New. White	. \$0 10	\$1 00	•
Grand Soleil d'Or. New.		1 00	
Paper-white Grandiflora. So lected, extra-large bulbs	. 05	50	\$3 00

Add 10 cts. per dozen for postage

# **JONQUILS**

A species of Narcissi, with fragrant, bright yellow flowers, which are borne in great abundance. Suitable for house and garden culture. Requires the same treatment as Narcissi. Perfectly hardy.

Each Doz. 100

Jonquil, Single. Yellow. \$0.03 \$0.25 \$1.50

Jonquil, Double. Yellow. 05 50 3.00

Add 10 cts. per dozen for postage

# CHINESE SACRED LILY

The bulbs grow nicely in pots of soil, but the quickest way to get them into bloom is to set them in a bowl of water with a few pebbles to hold them in place. Each bulb sends up from five to ten flowerstems, producing great clusters of large, pure white, wax-like blossoms with yellow centers and delicious fragrance. Some blooms are single, others double but all equally beautiful. Our bulbs come direct to us from China.

Extra-size bulbs...... \$ 20 \$ 2 00

Add 20 cts. per dozen for postage, if wanted by mail

# SELECTED LILIES

No herbaceous border, shrubbery border or garden is complete without these charming flowers. For beauty of color and magnificence of form the Lily stands above most other flowers.

E	ach	Doz.
Auratum (Gold-banded)\$0	20	\$2 00
Speciosum album	20	2 00
Speciosum rubrum	20	2 00
Tigrinum flpl		
Selected bulbs of largest size. Deliv	ery	of the
above cannot be made until the end of	Nov	ember.
Candidum (Madonna Lily). Ready Ea	ach	Doz.
the latter part of August	1.5	\$1.50

# EASTER LILIES

F	Each	Doz.	100
Harrisii (Bermuda)\$6	0 20	\$2 00	
Longiflorum multiflorum	15	1 50	
Longiflorum giganteum	20	2 00	
Longiflorum formosum.			
Early	20	2 00	
LILY-OF-THE-VALLEY	20	2 00	10 00

# GIANT SNOWDROPS

The earliest of spring flowers, admired for the snow-white, drooping blossoms. Succeed well in any soil and should not be disturbed after planting. Elwesi. 20 cts. per doz., postpaid; \$1.50 per 100. Nivalis. Double. 30 cts. per doz., postpaid; \$1.75 per 100.

# RANUNCULUS (Double Buttercup)

Rich in coloring and profuse bloomers. Bulbs are tender, should be well mulched. 20 cts. per doz., \$1.50 per 100.

Add 10 cts. perdozen for postage

#### SCILLA SIBIRICA

Early spring-flowering bulbs; dwarf habit, with drooping, bell-shaped blossoms. Brilliant blue. 30 cts. per doz., postpaid; \$1.75 per 100.

# SPANISH IRIS

Beautiful and very effective in the house for forcing; or in the graden.

D	oz.	100
British Queen. Pure white\$0	25	\$1 50
King of the Blues. Dark, large blue	25	1 50
Leander. Deep yellow	25	1 50
Louise. White shaded blue	25	1 50
Reconnaissance. Dark bronze	25	- 1 50

Add 5 cts. per dozen for postage

# TRITELEIA UNIFLORA

Spring Star Flower. Grown chiefly as a pot plant for spring bloom. 25 cts. per doz., \$1.50 per 100.



# FLOWER-POTS

-			
No. 185 Stand			ach Doz.
		6-inch \$	
4-inch\$0	04 \$0 40	7-inch	10 1 00
5-inch	05 50	8 <b>-i</b> nch	15 1 50
No. 186 Bulb-	Pans. St	itable for Tulip	s and other
bulbs. Prices	same as st	tandard pots, fro	om 5-in. up.
No. 187. (3/4-s	size.) Suita	able for bulbs. I	Prices same.



# ATTRACTIVE POTTERY BOWLS FILLED WITH BULBS

To acquaint our trade properly with the advantage of growing bulbs for the house in Fiber we have special Pottery Bulb-bowls. Drainage is not necessary.

necessary.	
No. 1 Bulb-bowl with 6 tulip bulbs\$1	00
No. 2 Bulb-bowl with 9 tulip bulbs 1	50
No. 3 Bulb-bowl with 6 Polyanthus Narcissi. 1	75
No. 4 Bulb-bowl with 8 Polyanthus Narcissi. 2	00
No. 5 Bulb-bowl with 4 Dutch Hyacinths 2	00

Order by Number
If to be sent by parcel post, add 15 cts. for postage on Nos. 1, 2, and 3, and 25 cts.
on Nos. 4 and 5



The charm of the old-fashioned garden can be created only by the use of hardy perennials

# HARDY PERENNIALS

Usually fall is a good season for setting out these plants, but they should be mulched and planted early rather than late in the season.

Peonies and Irises are best planted in September. They will bloom the following spring. The prices for Perennials vary somewhat, but all varieties not marked with a star are as follows:

1-yr., 20 cts. each, \$2.00 per doz.; 2-yrs., strong, 30 cts. each, \$3.00 per doz. Varieties marked with star, 1-yr., 30 cts. each, \$3.00 per doz.; 2-yrs., 50 cts. each, \$5 per doz.

NOTE.—While we grow the very finest Perennials, and agree to deliver them in good condition, they are sold with the understanding that should any fail to grow it is the purchaser's loss. Owing to the low prices at which they are sold, we cannot guarantee them to grow, and all orders are accepted on these conditions.

Achillea, Boule de Neige (Ball of Snow). Achillea, Ptarmica, The Pearl. Aconitum Starkianum (Monkshood). Agrostemma (Rose Campion). Ægopodium podograria variegatum (Bishop's Alyssum saxatile compactum (Golden Tuft). \*Anchusa Italica Dropmore Variety. Anthemis tinctoria Kelwayi (Hardy Marguerite) Aquilegia Canadensis (Columbine).

Aquilegia chrysantha (Golden-spurred Columbine). Aquilegia caerulea (Rocky Mountain Columbine). Arabis alpina (Rock Cress)

Armeria formosa (Sea Pink). Aster, Hardy, Named Varieties. Baptisia australis (False Indigo). Bleeding Heart. See Dielytra. Bocconia cordata (Plume Poppy).

Boltonia asteroides (False Chamomile). Boltonia latisquama.

Campanula Carpatica (Bellflower, or Harebell).

Campanula Carpatica alba.

Campanula glomerata (Clustered Bellflower). Campanula calycanthema (Cup-and-Saucer Canterbury Bell).

Centaurea montana (Perennial Cornflower). Clematis, Shrubbery.

\*Clematis Davidiana.

\*Clematis recta.

Chrysanthemum maximum.

Chrysanthemum hybridum, Shasta Daisy. Chrysanthemum hybridum, Alaska Daisy.

Coreopsis grandiflora.

Delphinium Chinense (Larkspur). Delphinium Chinense album. \*Delphinium Belladonna. Delphinium formosum. Delphinium, Siberian Hybrids. \*Dielytra spectabilis (Bleeding Heart). Dianthus barbatus (Sweet William) Dianthus deltoides roseus (Hardy Pink). Dianthus deltoides albus (Hardy Pink). Dracocephalum Virginianum album (Dragon's Head).

Erigeron Coulteri. Eupatorium Fraseri.

Ferns, Hardy.

Funkia cærulea (Plantain Lily).

Coreopsis lanceolata (Tickseed).

Funkia undulata variegata (Variegated Day Lily).

\*Funkia subcordata grandiflora (White Day Lily).

Gaillardia grandiflora (Blanket Flower). Golden Glow. See Rudbeckia.

Gypsophila paniculata (Baby's Breath). \*Gypsophila paniculata fl. pl. Double.

Helenium autumnale superbum.

Helenium pumilum magnificum.

Helianthus giganteus (Hardy Sunflower). Helianthus, Meteor. Helianthus, Soleil d'Or. Heliopsis Pitcheriana (Orange Sunflower).

Heliopsis, Miss Mellish.

Hemerocallis flava (Lemon Day Lily).

Hemerocallis Middendorfii. Hemerocallis Thunbergii.

HARDY PERENNIALS, Continued	DED DEONIES C		
*Hollyhocks, Double. In colors.	RED PEONIES, Continued Roots, each Clumps, each		
*Hollyhocks, Single, Allegheny.	Felix Crousse		
Iris. See list of varieties. Linum perenne (Flax).	Lee's Grandiflora rubra 50 1 50 to 2 00		
Lily-of-the-Valley.	Louis Van Houette 50 1 50 to 2 00		
Lupinus polyphyllus (Lupine). Lychnis Chalcedonica (London Pride).	Madame Bucquet       50       1 50 to 2 50         Madame Mechin       75       2 00 to 3 00		
Lychnis Haageana.	Mikado (Japanese type).		
Mentha spicata (Spearmint). Monarda didyma (Oswego Tea).	Single		
Monarda, Cambridge Scarlet.	Richardson's Rubra su-		
Myosotis palustris semperflorens (Forget-me- not).	perba		
Peonies. See special list.	Therese 5 00		
Papaver orientale (Oriental Poppy). Phlox. See special list.	Tenuifolia       50       1 50 to 2 00         Japan Tree Peonies       1 50		
Physostegia Virginica (False Dragonhead).	Unnamed Peonies 25 cts., 35 cts. and 50 cts. each.		
Physostegia alba. Physostegia rubra.	HARDY PHLOX		
Platycodon album (Japanese Bellflower).			
Platycodon grandiflorum. Platycodon Mariesi.	The finest and most useful of herbaceous plants. See "Creating Your Landscape" for better descrip-		
Pyrethrum roseum (Feverfew).	tions, and how to plant.		
Pyrethrum uliginosum (Great Ox-eye Daisy). Ranunculus repens (Buttercup).	Baron Van Dedem. Scarlet-blood- Each Doz.		
Rudbeckia laciniata (Golden Glow).	red\$0 30 \$3 00		
*Rudbeckia maxima. Rudbeckia Newmanii.	Strong		
Sedum spectabile (Brilliant Stonecrop).	Beranger.         White and rosy pink         20         2 00           Strong		
Sedum acre (Golden Mass). Stokesia cyanea (Cornflower Aster).	Bridesmaid.         White, crimson eye         20         2 00           Strong		
Statice latifolia (Sea Lavender).	Strong		
Veronica spicata (Speedwell). Veronica Virginica.	eye		
Viola (Violets).	Strong		
*Yucca filamentosa.	Strong		
PEONIES	eye 20 2 00		
See "Creating Your Landscape" for descriptions, and how to plant.	Strong		
White	dark blood-red eye 30 3 00		
Roots, each Clumps, each Alba sulphurea \$0 50 \$1 00 to \$2 00	Strong         50         5 00           Eclaireur         Rosy magenta         20         2 00		
Couronne d'Or 75 1 50 to 2 50	Strong		
Duchess de Nemours         75         1 50 to 2 50           Festiva         50         1 00 to 2 00	red eye		
Festiva maxima	Strong		
Golden Harvest       75       1 50 to 2 50         Jeanne d'Arc       50       1 00 to 2 00	ding to white		
La Tulipe 75 1 50 to 3 00	Strong         30         3 00           Frau Antoine Buchner.         White         30         3 00		
Madame Calot	Strong		
Madame de Verneville 1 00 2 00 to 3 00	<b>G. A. Strohlein.</b> Orange-scarlet, red eye		
Marie Lemoine       75       1 50 to 2 50         M. Dupont       75       1 50 to 3 00	Strong		
Queen Victoria 50 1 50 to 2 00	General von Heutz. Salmon-red, white center\$0 20 \$2 00		
Pink	Strong 30 3 00		
Alexander Dumas 50 1 50 to 2 00 Albert Crousse 2 00 3 50 to 5 00	Goliath. Brilliant carmine-red center.         30         3 00           Strong         50         5 00		
Baroness Schroeder 3 00	Hermine. Pure white		
Delicatissima       75       1 50 to 2 50         Edulis superba       50       1 50 to 2 50	Strong		
Faust 50 1 50 to 2 00	Strong 30 3 00		
Fragrans	Henri Murger.         Pure white		
Livingstone	Jeanne d'Arc. Pure white; late 20 2 00		
Madame Boulanger       75       2 50 to 3 00         Madame Camille Bancel 1 00       2 50 to 4 00	Strong       30       3 00         La Vague.       Silvery rose       20       2 00		
Marguerite Gerard 75 2 00 to 2 50	Strong		
Mons Jules Elie 1 00 2 50 to 3 00	Strong 30 3 00		
Pulcherrima 50 1 50 to 2 00	Mme. Paul Dutrie. Lilac-rose 20 2 00		
Red	Mrs. Arthur Baker. Fine salmon 20 2 00		
Auguste Villaume       75       2 00 to 3 00         Delachei       50       1 50 to 2 50	Strong       30       3 00         Mrs. Jenkins.       White       20       2 00		
Edouard Andre 75 2 00 to 3 00	Strong		
4	0		



The garden Iris rivals the orchid in dainty coloring and markings

# HARDY PHLOX, Continued

	Each	Doz.
Madame Bezanson. Deep crimson	n 20	2 00
Strong	. 30	3 00
Pantheon. Salmon-rose		2 00
Strong	. 30	3 00
R. P. Struthers. Carmine, claret eye		2 00
Strong	. 30	3 00
<b>Selma.</b> Pink, cherry-red eye	. 30	3 00
Strong		5 00
<b>Tapis Blanc.</b> Pure white; dwarf		2 00
Strong		3 00
Richard Wallace. Cherry-red, viole		
center		2 00
Strong		3 00
Von Hochberg. Crimson		2 00
Strong		3 00
Wolfgang von Goethe. Clear pink		- 00
white eye	. 20	2 00
Strong		3 00

#### Lectures

We are frequently requested to give talks before clubs, societies, etc., on different phases of Landscape Gardening. We have Landscape Architects who are schooled in this work, having lanternslides covering the arrangement of grounds, illustrating beautiful effects, showing the before and after results. Write us as far in advance as possible for date, telling us character of meetings and about what you desire. We have hundredsof slides to choose from.

HOLM & OLSON, Inc., Landscape Architects.

# GERMAN IRIS

GERMAN IRIS		
See "Creating Your Landscape" for how to plant, and descriptions of vari	inst	ruction
how to plant, and descriptions of vari	eties	in full.
ŀ	Each	Doz.
Aurea. Pure chrome-yellow\$	0 20	\$2 00
Strong	30	3 00
Bridesmaid. White, shaded silvery		
lilac	20	2 00
Strong	30	3 00
Darius. Lemon-yellow, falls lilac,		
margined white	20	2 00
Strong	30	3 00
Edith. Plumbago-blue, falls purple.	20	2 00
Strong	30	3 00
Fairy. Ivory, changing to pure white.	25	2 50
Strong	50	5 00
Florentina. White and lavender	20	2 00
Strong	30	3 00
Her Majesty. Lilac-pink and reddish	00	0 00
lilac	35	3 50
Strong	50	5 00
Julius Caesar. Amber and deep pur-	50	3 00
ple	20	2 00
Strong	30	3 00
Madame Chereau. White, frilled	30	3 00
with violet	25	2 50
Strong	35	3 50
Queen of May. Beautiful pink	30	3 00
Strong	50	5 00
Pallida Dalmatica. Lavender and	30	3 00
blue	35	3 50
Strong	50	5 00
Penelope. White, speckled violet	20	2 00
Strong	30	3 00
Sappho. Violet-blue and velvety	30	3 00
purple	35	3 50
Strong	50	5 00
Speciosa. Lavender-purple and red-	30	3 00
dish purple	25	2 50
Strong	35	3 50
Unnamed, Assorted	15	1 50
Strong	25	2 50
OTHER IRIS	23	2 30
OTHER IKIS		
Japanese (Iris Kaempferi)	35	3 50
Strong	50	5 00
Siberian. Rich blue	15	1 50
Strong	25	2 50
Snow Queen (Iris Sibirica). White.	25	2 50
Strong	35	3 50



# VELVET-SOD LAWN SEED

One of the most essential parts of the country place and suburban home is a properly made and wellkept lawn. We have made careful study of the grasses required for best results, and the formulas of our

various grass mixtures are based upon these experiments.

The days of laboriously making lawns from sod are rapidly passing away. Good lawns are now made from good grass seed—the essentials are a careful blending of varieties adapted to producing a thick turf with velvety appearance. Each variety in this composition has a special purpose; some make strong, fibrous roots, that take hold on the earth and hold it in position; others, of a creeping nature, quickly fill up the vacant spots; yet other sorts are used for their color value, besides kinds that are able to withstand heavy or excessive rains. Our Velvet-Sod Mixture is composed of the best, strictly pure seeds of hardy lawn grasses from America and Europe. It quickly produces a permanent lawn of rich green and luxuriant growth. It you need grass seed for only a small city yard, or a large lawn of acres, use this mixture.

QUANTITY OF SEED TO SOW.—One pound of our lawn grass seed will sow 10x20 feet, or 200 square feet. This is heavier than recommended by many seedsmen, but practical experience in making lawns in our landscape department has taught us to use sufficient seed, and the best that can be obtained.

Write for our booklet "The Essential Principles of Lawn Making."

# VELVET-SOD MIXTURE

Our Velvet-Sod Mixture will make a close, thick turf in a very few weeks, which maintains its beautiful, rich green the entire season. We know our mixture to be among the best on the market, and we ask our patrons to carefully consider this before placing their order. The weight of this mixture shows its extra-high quality, and it is entirely free from chaff. Our experience as landscape gardeners has taught us the best Lawn Grass Mixture for parks, cemeteries and private grounds. Lb. 35 cts., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.

# CAPITAL CITY MIXTURE

This mixture is admirably adapted to all uses, but the quality of the seed is not so high as our Velvet-Sod Mixture; but, for ordinary sowing, will answer the same purpose. Lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, bus. (20 lbs.) \$5.

#### SHADY-SIDE MIXTURE

This will produce quickly an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted to growing in the shade. Lb. 40 cts., 5 lbs. \$2.00, 10 lbs. \$3.75, bus. (20 lbs.) \$7.

# GOLF-LINK MIXTURE

This mixture is composed of grasses best suited for golf-links, and is the result of careful experiments, as well as careful watching for several years of practical results on golf-links sown with our seed. Lb. 35c., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.

#### PUTTING-GREEN MIXTURE

The hardiest and finest low-growing grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard tear and wear. Lb. 50 cts., 5 lbs. \$2, bus. (20 lbs.) \$8.

#### TERRACE MIXTURE

A special mixture of grasses for sowing on terraces and hillsides, producing spreading roots, thus preventing heavy rains from washing out. Lb. 35 cts., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.

# WHITE CLOVER

The best variety for lawns, as it forms a close herbage and remains green throughout the season. Sow in spring at the rate of six pounds to the acre when sown alone; half the quantity when sown with other grasses. ½lb. 40 cts., lb. 70 cts., 5 lbs. \$3.25.

# KENTUCKY BLUE GRASS

Especially suited to meadows and rich lands. is the grass of the famous limestone soils of Kentucky, and is no less a favorite all through the northern states. A perfect lawn grass. Lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, bus. (20 lbs.) \$4.50.